Amendments To the Abstract:

In the English translation document, please add the section heading at page 22 line 1, as follows:

--ABSTRACT--

In the English translation document, please add the paragraph at page 22 line 1, after the newly added ABSTRACT section heading, as follows:

The invention relates to an AAA (Authentication, Authorization, Accounting) server system (RADSS) for managing a pool of logical addresses (IP1,...,IPN) and a method for updating status information within the AAA server system. Said AAA server system comprises several AAA servers. Each of the AAA servers are assigned one or more discrete partial amounts of the address pool. Status information exchanged relating to address allocation affect the discrete partial amounts of addresses. The invention has the advantage of a low-complexity and efficient message exchange between the AAA servers. An efficient allocation of resources to logical addresses is guaranteed as a result of changes to the assignment of partial amounts of logical addresses in AAA servers, according to need.